

Canon



IMAGE FILING SOLUTIONS



DR-9080C/7580

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A FRESH OUTLOOK ON AFFORDABLE, PRODUCTION-LEVEL SCANNING

You shouldn't have to pay a high price for the latest technology in high-speed document scanning. The Canon DR-9080C/7580 models are high-performance desktop production scanners that offer outstanding image quality, easy handling, and versatility—all at a price to suit virtually any company's budget.



DR-9080C/7580

OPTIMIZED THROUGHPUT AND RELIABILITY

A unique feeding system and advanced sensor technology help ensure that batches of mixed paper sizes or other challenging scan operations are handled with minimal operator intervention at maximum scanning speed—exactly what a high-volume production scanner is expected to do.

DR-9080C—Scanning speeds of up to 90 pages per minute in simplex or 180 images per minute* in duplex. Scanning modes include black and white, grayscale, and color.

DR-7580—Scanning speeds of up to 75 pages per minute in simplex or 150 images per minute* in duplex. Scanning modes include black and white and grayscale.

Equipped with on-board JPEG compression, the DR-9080C/7580 scanners offer fast image processing, even with large data files. With daily duty-cycles of 10,000 pages, the DR-9080C/7580 scanners were engineered for reliable day-in/day-out operation.

FREE YOURSELF FROM LABOR-INTENSIVE DOCUMENT IMAGING DUTIES

Pre-sorting, job-preparation, and the need to rescan become a thing of the past when using the DR-9080C/7580 scanners. You can simply load the 500-sheet Automatic Document Feeder with a batch of mixed document types and hit “Start.” Whether scanning vouchers or paper sizes up to 11" x 17", the DR-9080C/7580 devices will self-adjust automatically to each document size or thickness in a mixed batch. For additional flexibility, larger documents—up to 39" long—are supported in Long Document Mode.

With up to 100 customizable user-preference settings, there's no need to manually enter settings such as scan resolution, document size, scanning mode, and simplex or duplex prior to every scan job. What's more, you can initiate most scan operations directly from the user-friendly control panel. Switching to Bypass Mode ensures smooth feeding of carbonless paper and multipart forms. Ideally suited for Service Bureau operations and back-file conversion jobs, the DR-9080C/7580 scanners offer a Display Counter and Verify Mode to confirm the total number of documents in a batch process. Printable patch code sheets in PDF format are included for automatic batch separation. Further adding to the value of the DR-9080C/7580 scanners are several available options, among them the Imprinter, Endorser, and Barcode Software Module, to help satisfy even the most advanced document processing requirements.

INTUITIVE DOCUMENT HANDLING

In the best-case scenario, a forgotten staple means lost working time. In the worst case, it could cause a system breakdown or damage the original document. But with Canon's exclusive, patented on-board Staple Detection feature, the DR-9080C/7580 devices detect certain stapled documents and automatically stop the scanning process.[†] When it comes to high-volume, paper-intensive environments, Canon's DR-9080C/7580 scanners were designed with production scanning needs in mind.

The DR-9080C/7580 scanners also feature Ultrasonic Double-Feed Detector sensors. This highly accurate technology monitors documents for double-feeding with an ultrasonic signal. Upon detection of a potential overlap or double-feed, scanning is suspended while an error alert message is sent to the operator for immediate correction. Truly production-class machines, the DR-9080C/7580 scanners even include both hardware and software deskewing capabilities.



CONSISTENT, HIGH-QUALITY IMAGING

Designed with advanced CIS sensor technology and 600-dpi optical resolution, these devices capture fine print and other small details with exceptional clarity. The ability to recognize and rotate text orientation, correct skewed images, enhance faint text, and adjust gamma settings allow the DR-9080C/7580 scanners to efficiently and accurately recognize valuable information included on contracts and forms. And automatic shading functions ensure consistent, high-quality image capture.

You'll enjoy the benefits of a space-saving design, low power consumption, and enhanced image quality. Plus, no warm-up time is necessary, so the DR-9080C/7580 models are ready to start scanning from the moment power is turned on.

AN INVESTMENT FOR THE LONG HAUL

Because production-level scanning requires durability, the DR-9080C/7580 devices are rugged yet compact scanners, ready to handle almost any large processing job thrown their way. Industry-standard ISIS® and TWAIN drivers, as well as dual SCSI-III and USB 2.0 interfaces, ensure streamlined integration and easy installation. The DR-9080C/7580 scanners come bundled with Canon's latest image capture software, CapturePerfect® 3.0, which incorporates many advanced software functionality enhancements, including the ability to save images in multiple file formats for compatibility with popular imaging systems, including searchable, encrypted, or password-protected PDF file creation, scan-to-e-mail, built-in OCR for file indexing, and a user-friendly GUI.

[†] See user manual for details.

SPECIFICATIONS

MAIN UNIT

Type:	Production Document Scanner
Item Number:	DR-9080C (8926A002) DR-7580 (0640B002)
Document Feeding:	Automatic or Manual
Document Size	
Width:	2.2" - 12"
Length:	2.8" - 17" (Up to 39.4" Long Document Mode)
Weight:	
Automatic Feeding:	14 - 32 lb. Bond
Manual Feeding:	11 - 40 lb. Bond
Feeder Capacity:	500 Sheets
Grayscale:	8-Bit
Color:	24-Bit (DR-9080C Only)
Scanning Element:	Contact Image Sensor (CMOS)
Light Source:	RGB LED x 4
Scanning Modes:	Simplex, Duplex, Color (DR-9080C Only), Black and White, Grayscale, Advanced Text Enhancement, Smoothing (DR-9080C only), MultiStream

Dropout Color:	RGB, User-Selectable (Front/Back/Both)	
Optical Resolution:	600 dpi	
Output Resolution:	100/150/200/240/300/400/600 dpi	
Scanning Speeds:*	(LTR Portrait @ 200 dpi)	
DR-9080C	Simplex	Duplex
Black and White:	90 ppm	180 ipm
Grayscale:	90 ppm	180 ipm
Color:**	54 ppm	92 ipm
DR-7580	Simplex	Duplex
Black and White:	75 ppm	150 ipm
Grayscale:	75 ppm	150 ipm
Interface:	2 SCSI-III and 1 Hi-Speed USB 2.0	
Scanner Drivers:	For Windows® 98SE/2000/Me/XP Windows NT® 4.0: ISIS/TWAIN	
Dimensions (H x W x D):	12.2" x 18.1" x 20.7"	
Weight:	Approximately 55 lb.	
Power Consumption:	28W or Less (Energy Saving Mode: 7W or Less)	
Daily Duty Cycle:	Approximately 10,000 Scans	

Bundled Software

ISIS/TWAIN Drivers
CapturePerfect 3.0

Options

Imprinter (8927A001)
Endorser ED-600 (3650A005)
Mechanical Counter (8927A002)
Barcode Software Module (0434B003)
Exchange Roller Kit (8927A004)

Other Features

Ultrasonic Double-Feed Detection
Staple Detection
Count Only Mode
Verify Mode

* Examples based on typical settings, rated in pages/images per minute with letter-sized documents, portrait feeding direction, at 200 dpi. Actual processing speeds may vary based on PC performance and application software.

** With JPEG compression.

NOTE: The DR-9080C and DR-7580 models have been tested for compatibility with many of the industry's leading document management solution providers. Please visit the scanners' respective product pages on Canon U.S.A.'s Web site at www.usa.canon.com for a comprehensive compatibility listing.

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